**FIG. 1**

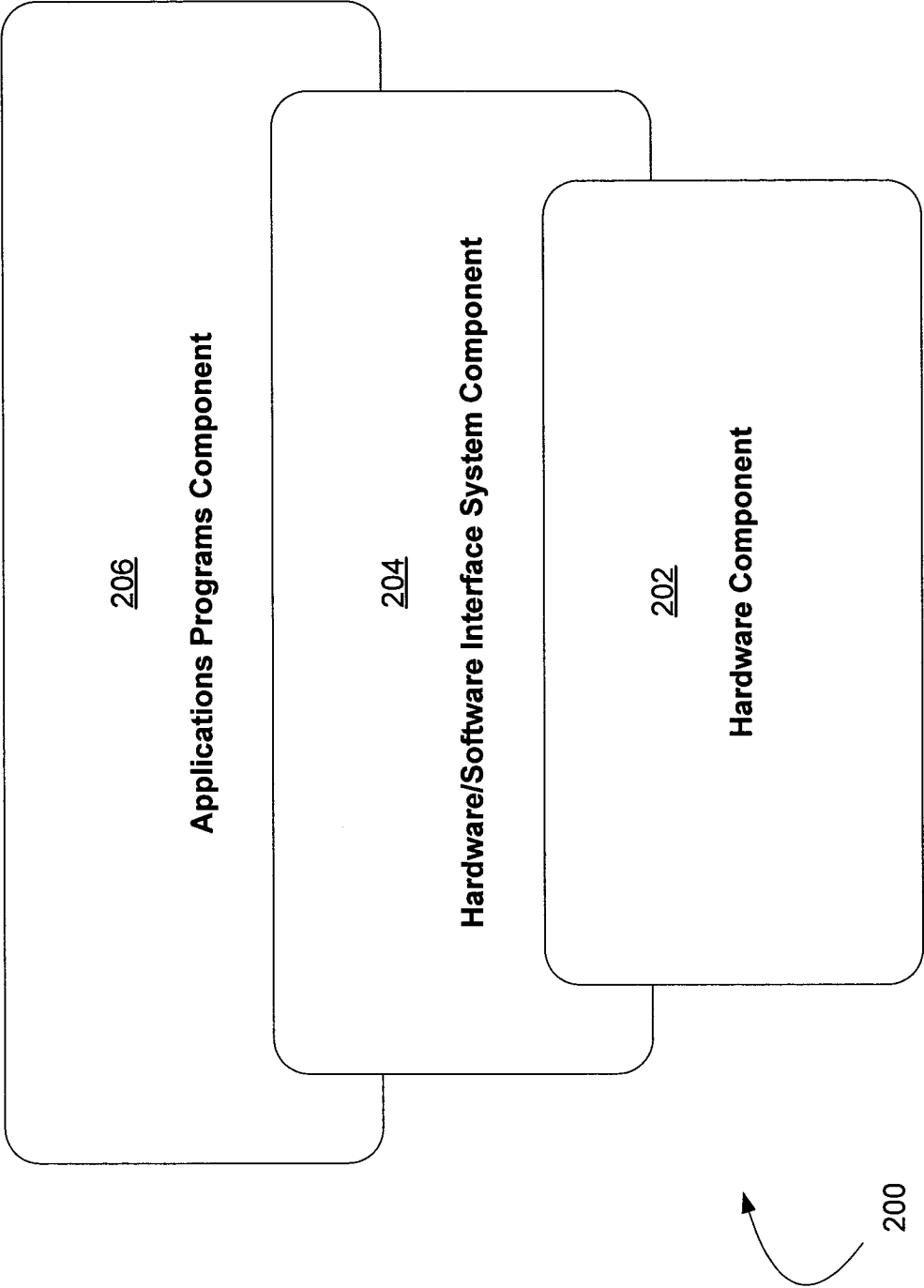
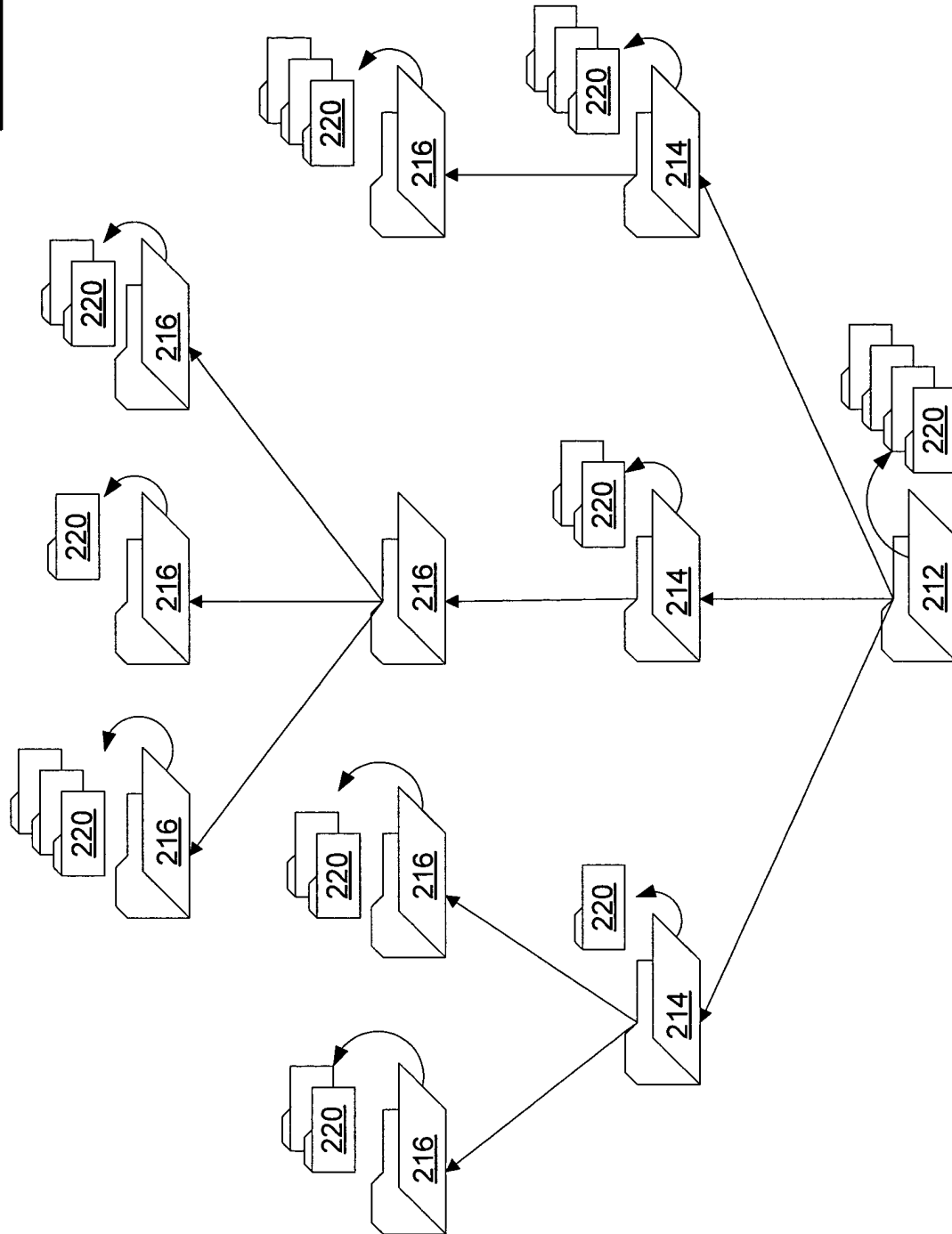
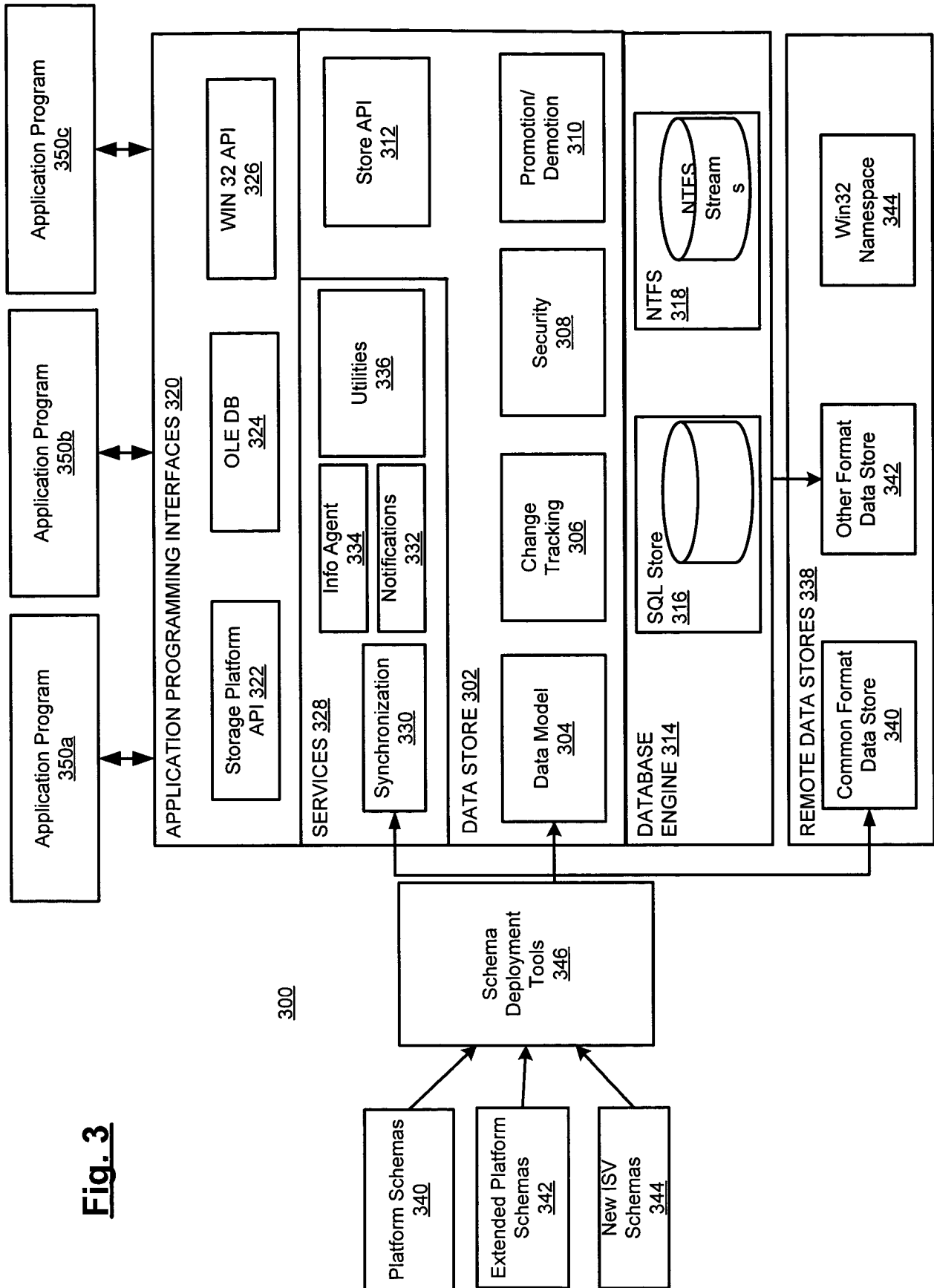


FIG. 2

FIG. 2A





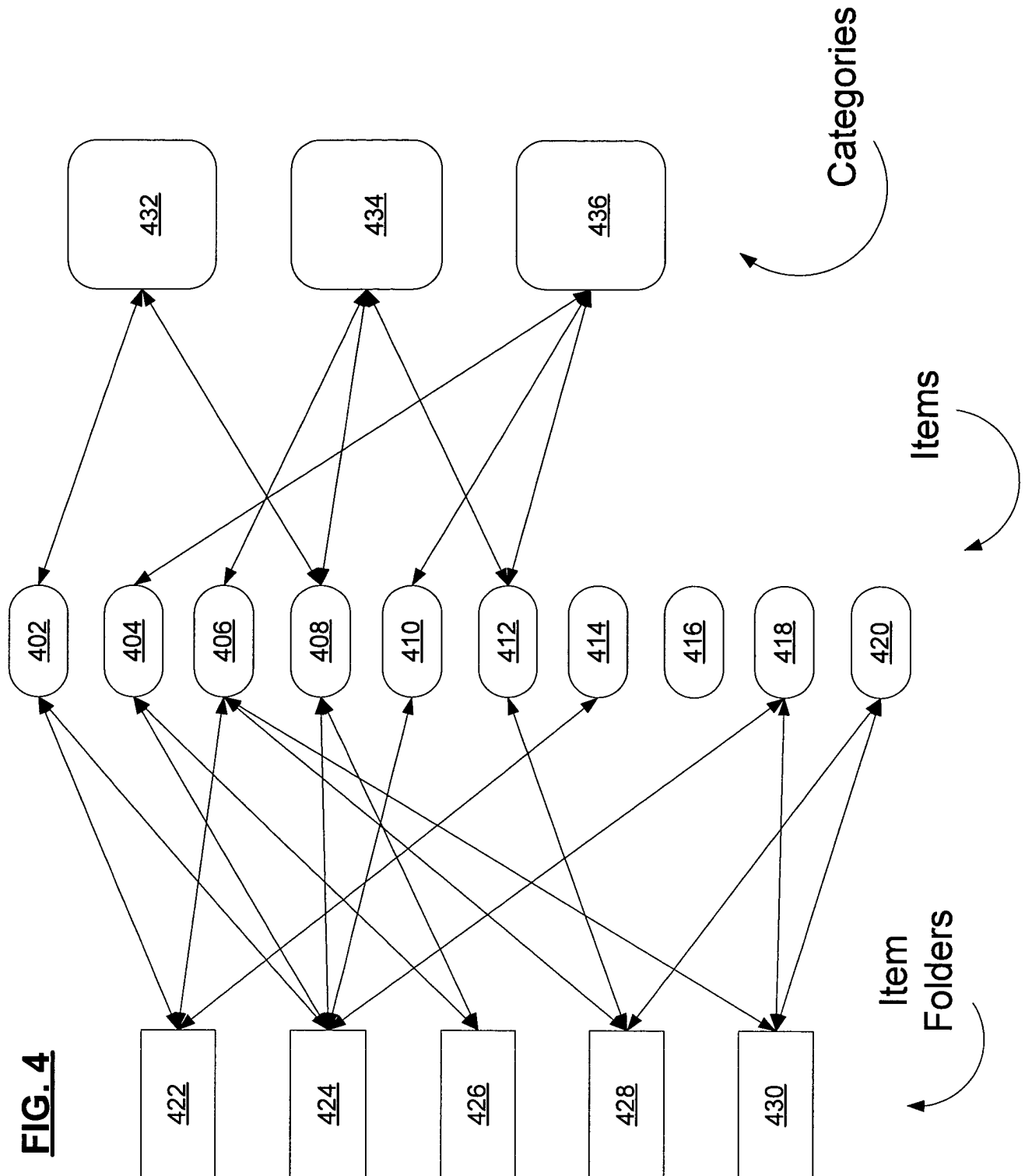


FIG. 5A

| Core. Location |
|--|
| Eaddresses:Eaddress[0:*] MetropolitanRegion:nvarchar[0:1] Neighborhood:nvarchar[0:1] PostalAddresses:PostalAddress[0:*] |

| Core. PostalAddress |
|--|
| City:nvarchar[0:1] CountryCode:nvarchar[0:1] MailStop:nvarchar[0:1] PostalAddressType:CategoryRef[0:*] PostalCode:nvarchar[0:1] StateOrProvince:nvarchar[0:1] Street:nvarchar[0:1] |

| Core. EAddress |
|---|
| AccessPoint:nvarchar[0:1] EAddressDescription:nvarchar[0:1] EAddressService:uniqueidentifier[0:1] EndDate:datetime[0:1] ServiceType:CategoryRef[0:*] StartDate:datetime[0:1] TechnologyModel:CategoryRef[0:*] |

FIG. 5B

FIG. 5C

| Core. Location |
|---|
| Eaddresses:Eaddress[0:*] AccessPoint:nvarchar[0:1] EAddressDescription:nvarchar[0:1] EAddressService:uniqueidentifier[0:1] EndDate:datetime[0:1] ServiceType:CategoryRef[0:*] StartDate:datetime[0:1] TechnologyModel:CategoryRef[0:*] MetropolitanRegion:nvarchar[0:1] Neighborhood:nvarchar[0:1] PostalAddresses:PostalAddress[0:*] City:nvarchar[0:1] CountryCode:nvarchar[0:1] MailStop:nvarchar[0:1] PostalAddressType:CategoryRef[0:*] PostalCode:nvarchar[0:1] StateOrProvince:nvarchar[0:1] Street:nvarchar[0:1] |

FIG. 6A

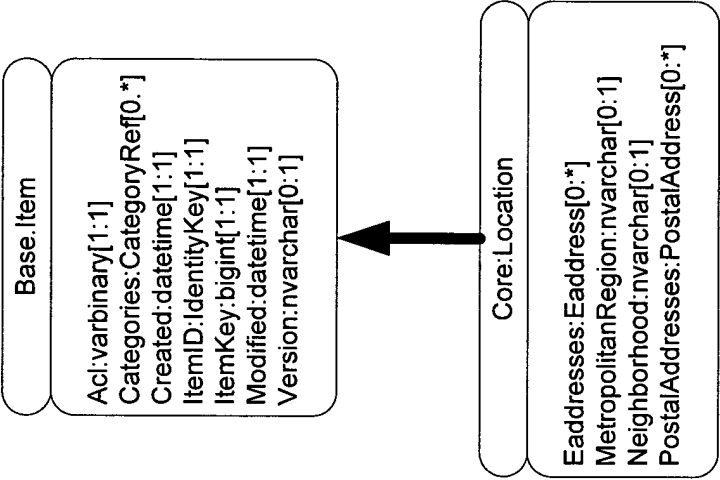
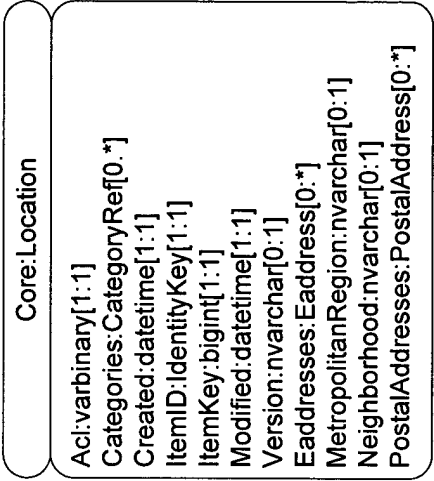


FIG. 6B



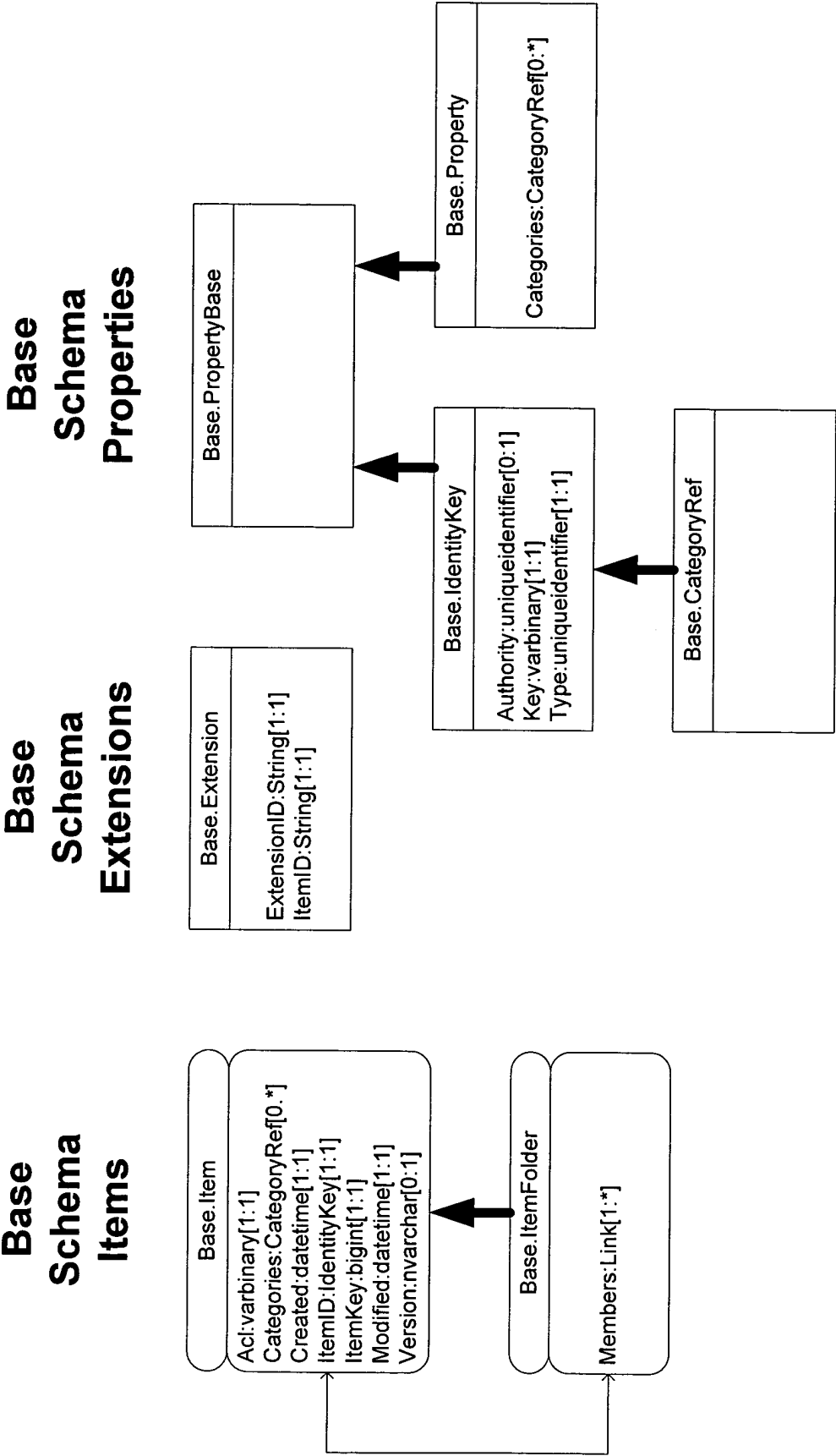


FIG. 8A

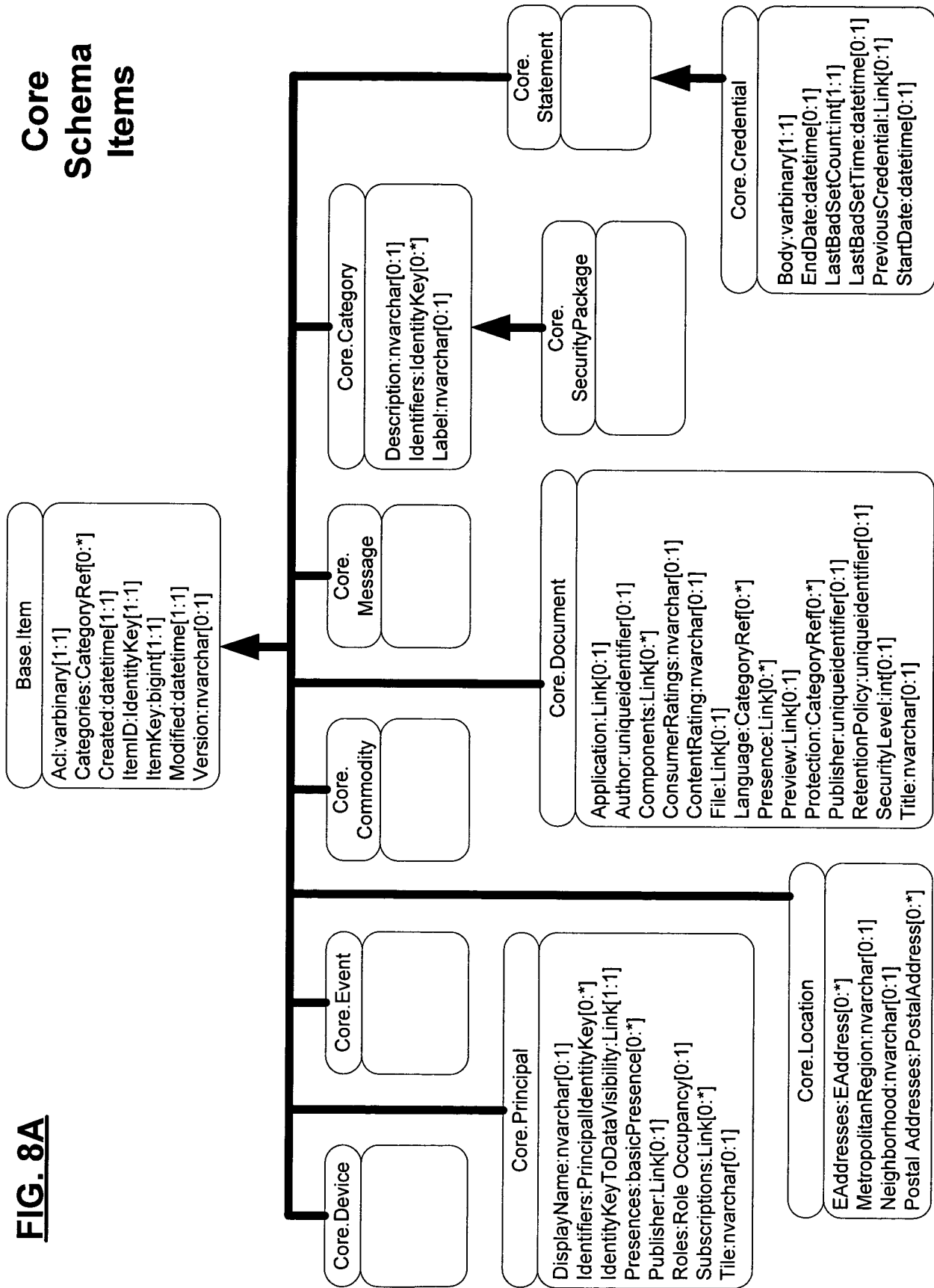
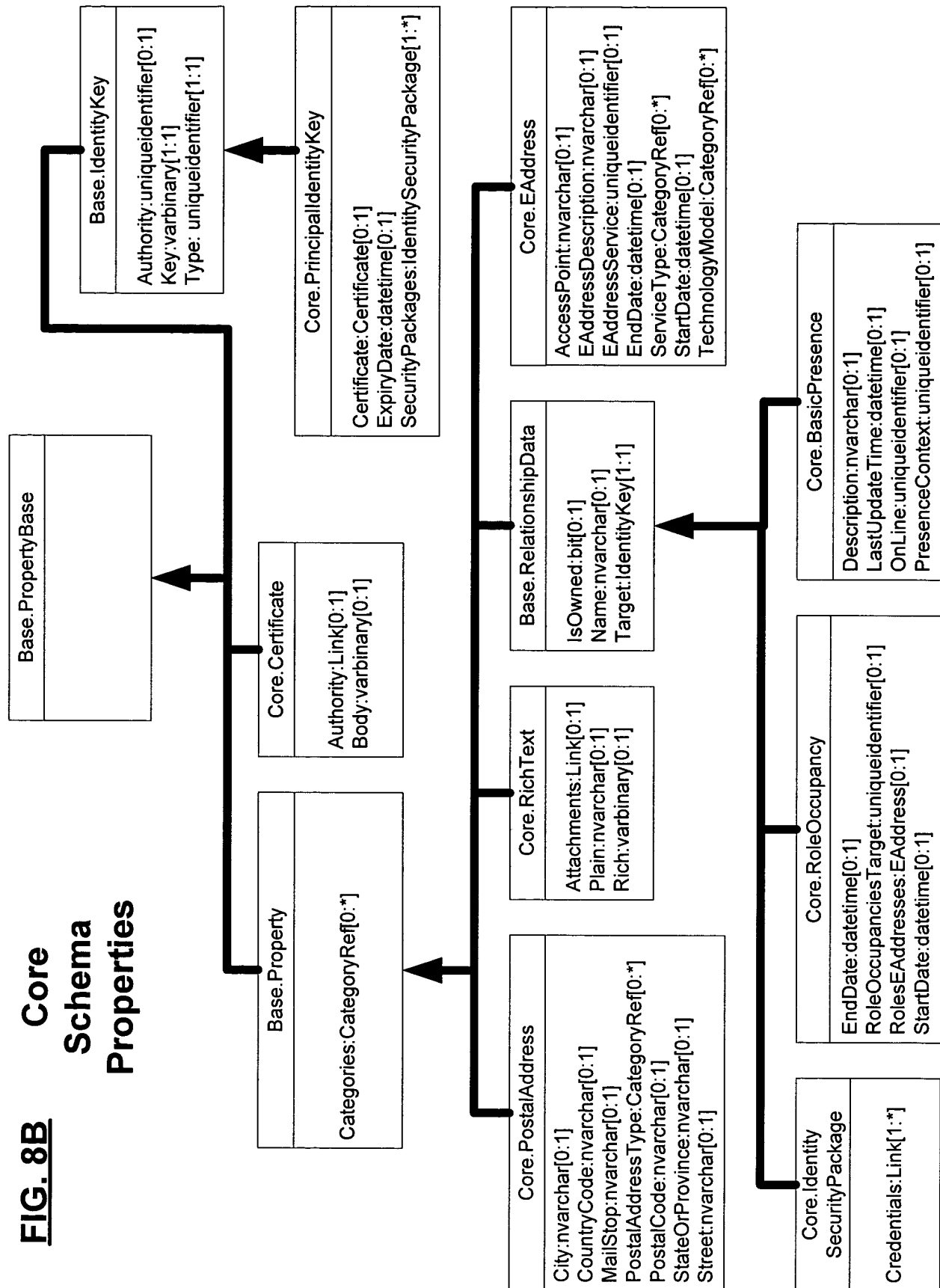


FIG. 8B



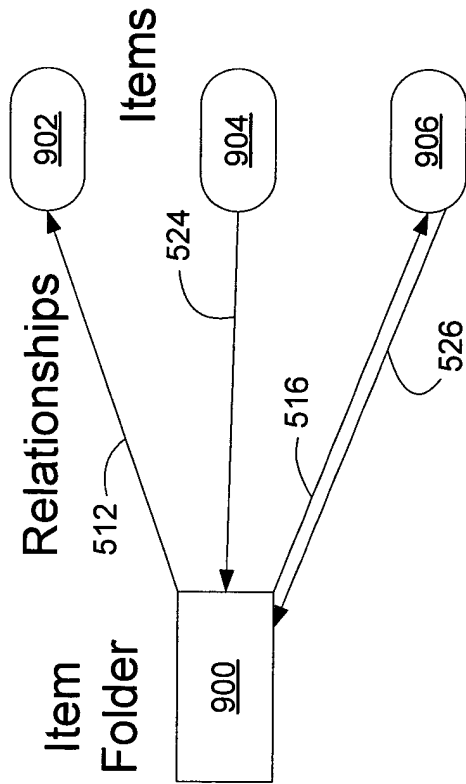
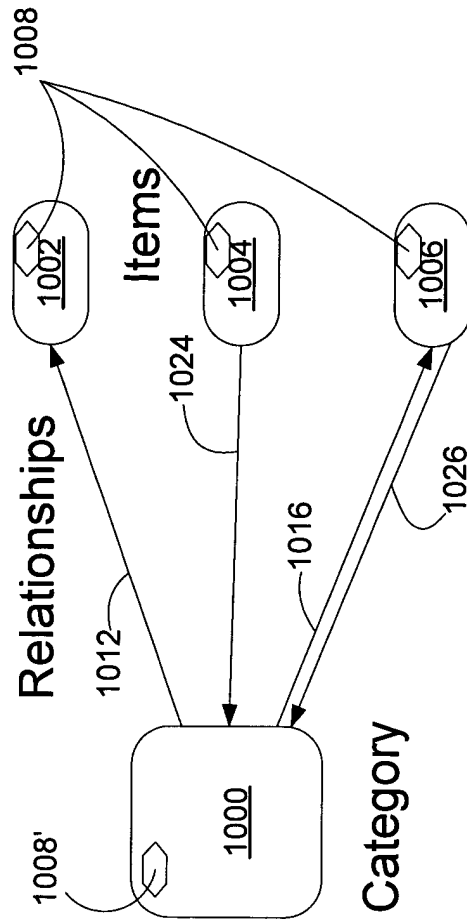


FIG. 9

FIG. 10



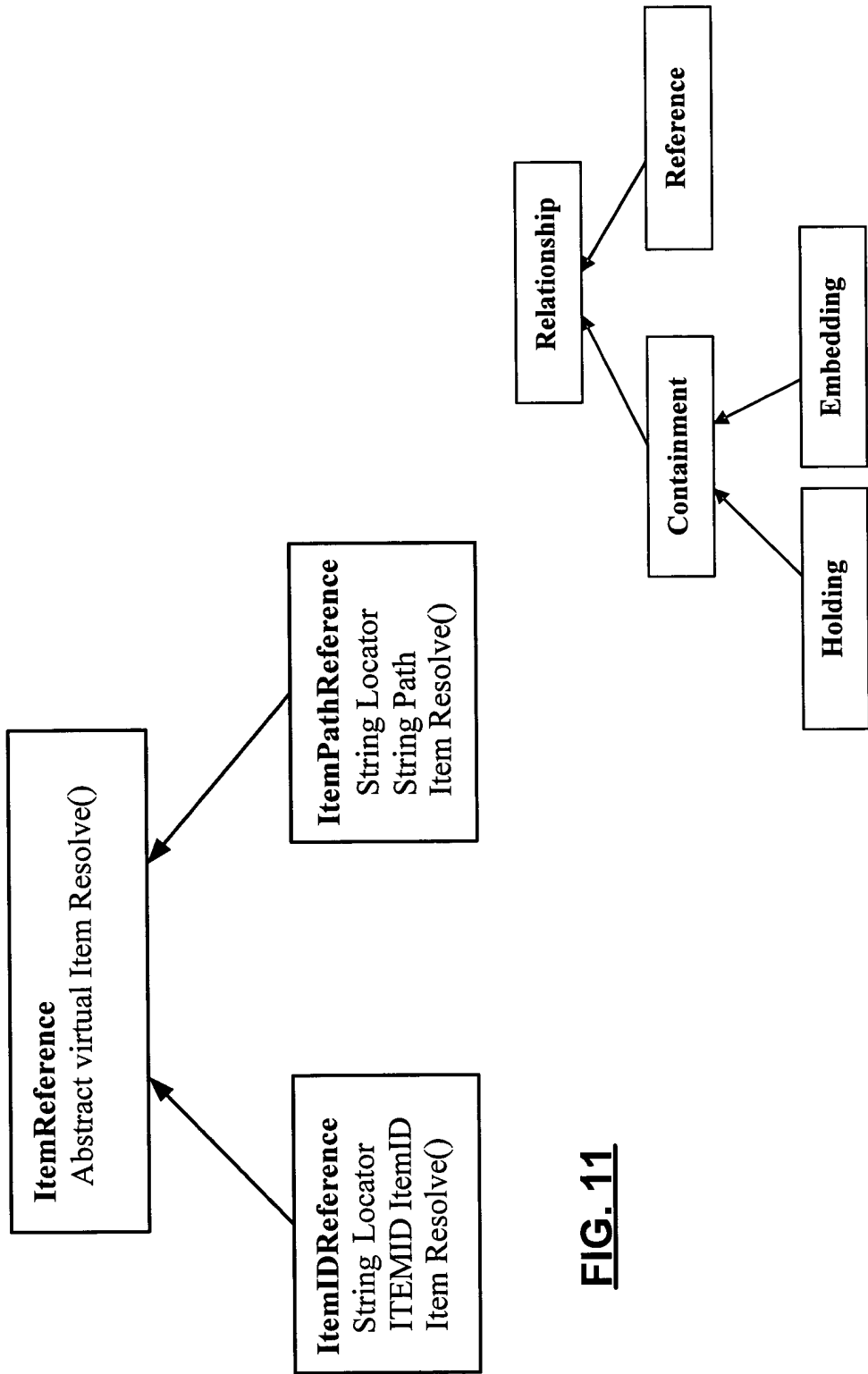


FIG. 13

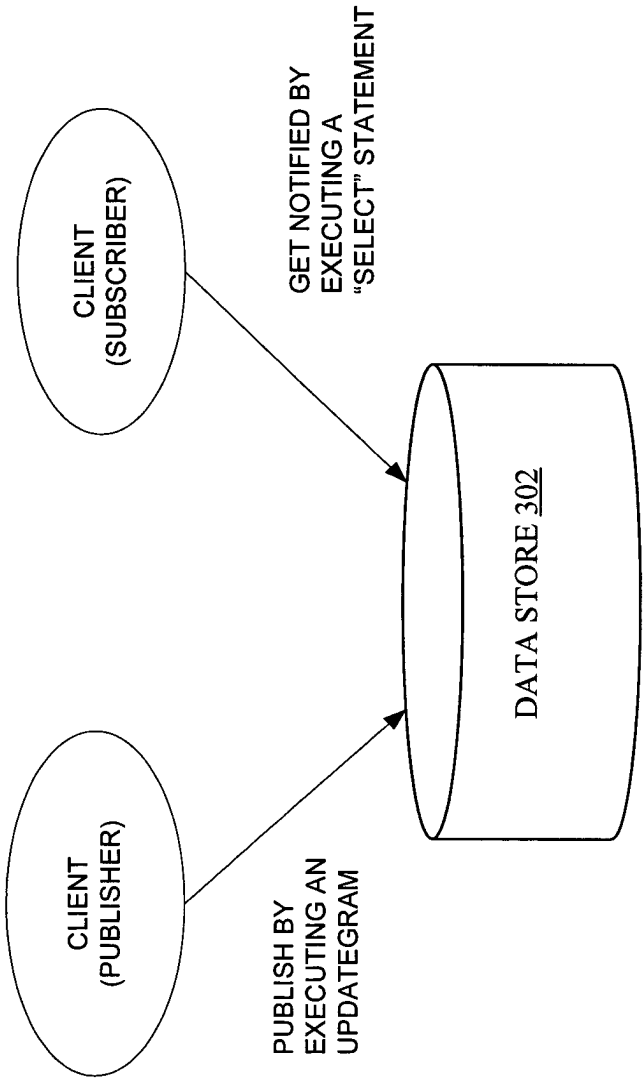
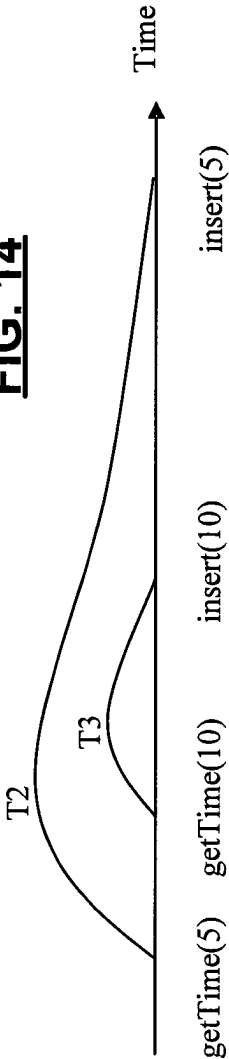


FIG. 14



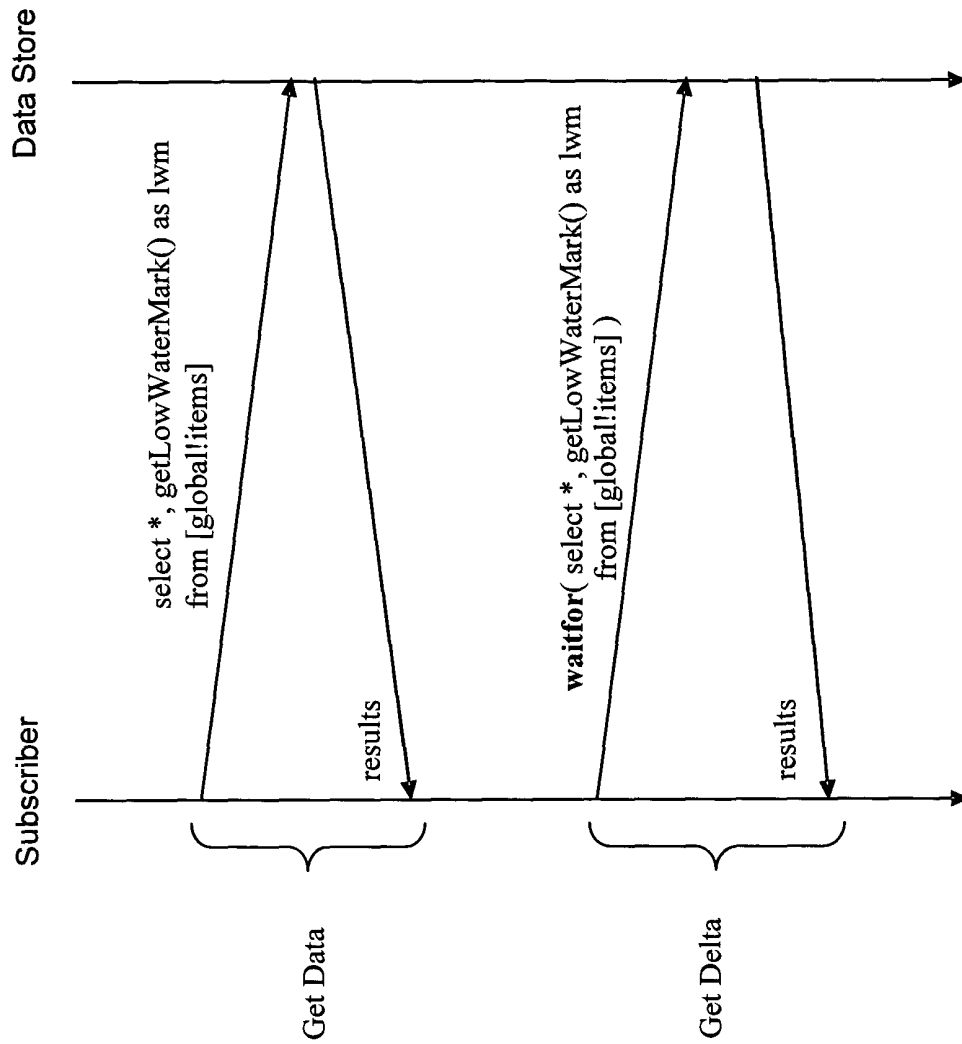


FIG. 15

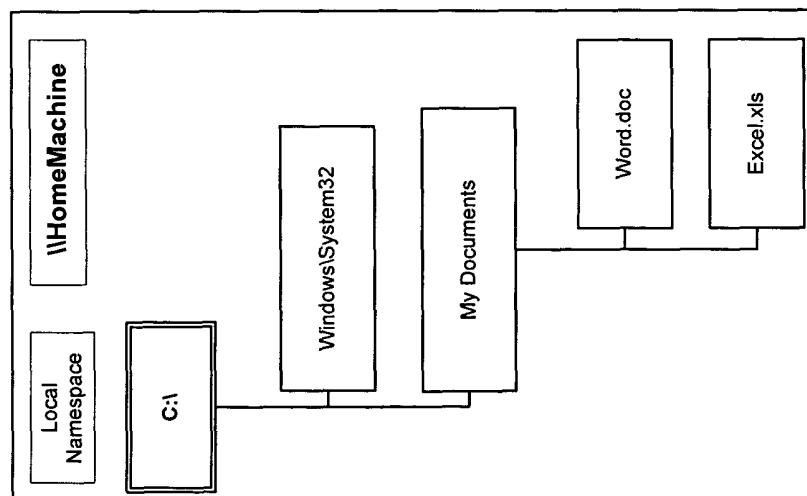


FIG. 16

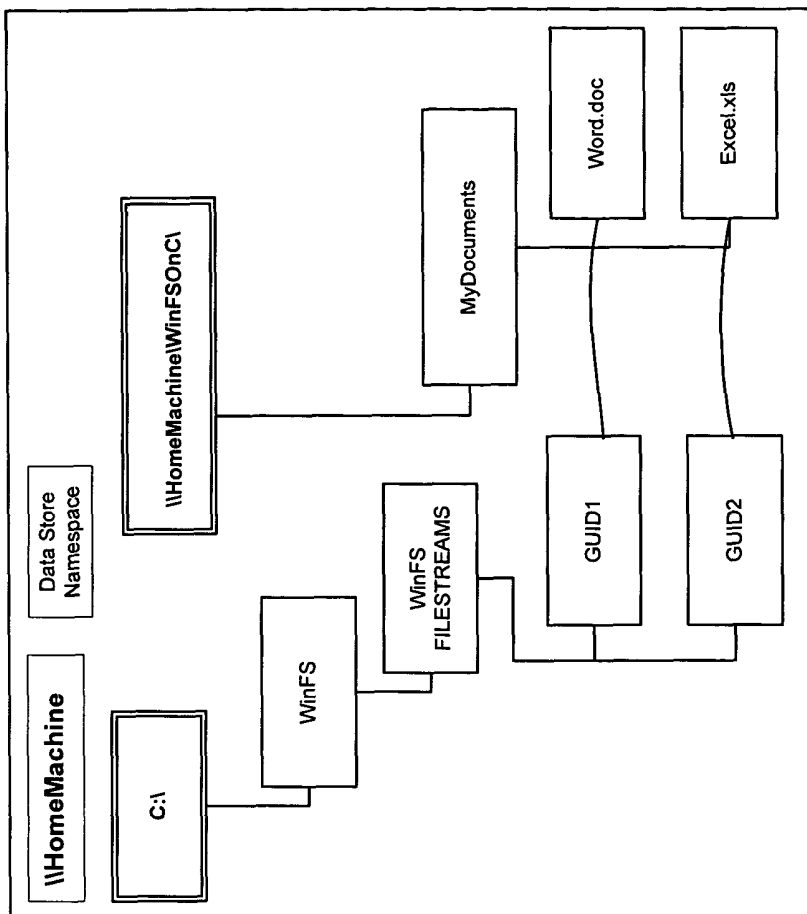


FIG. 17

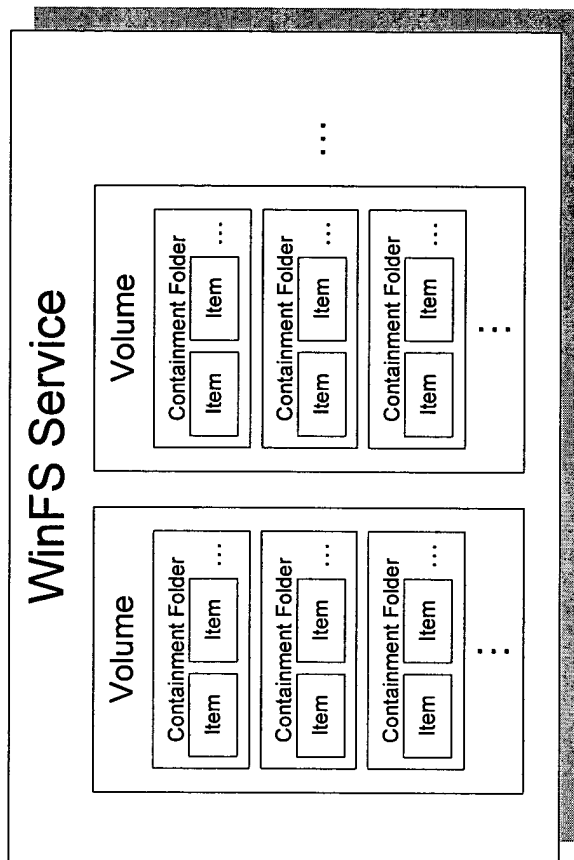


FIG. 18

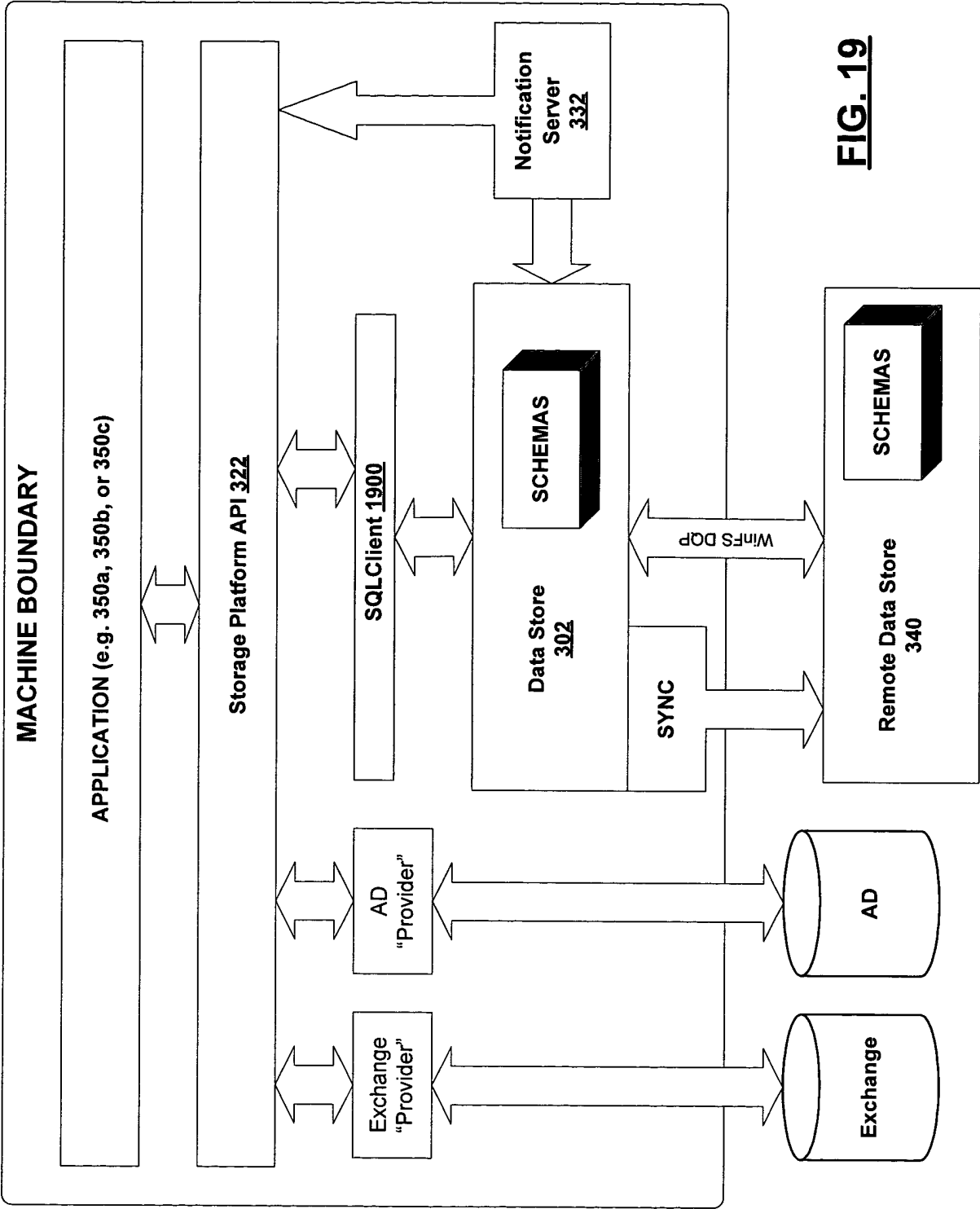


FIG. 19

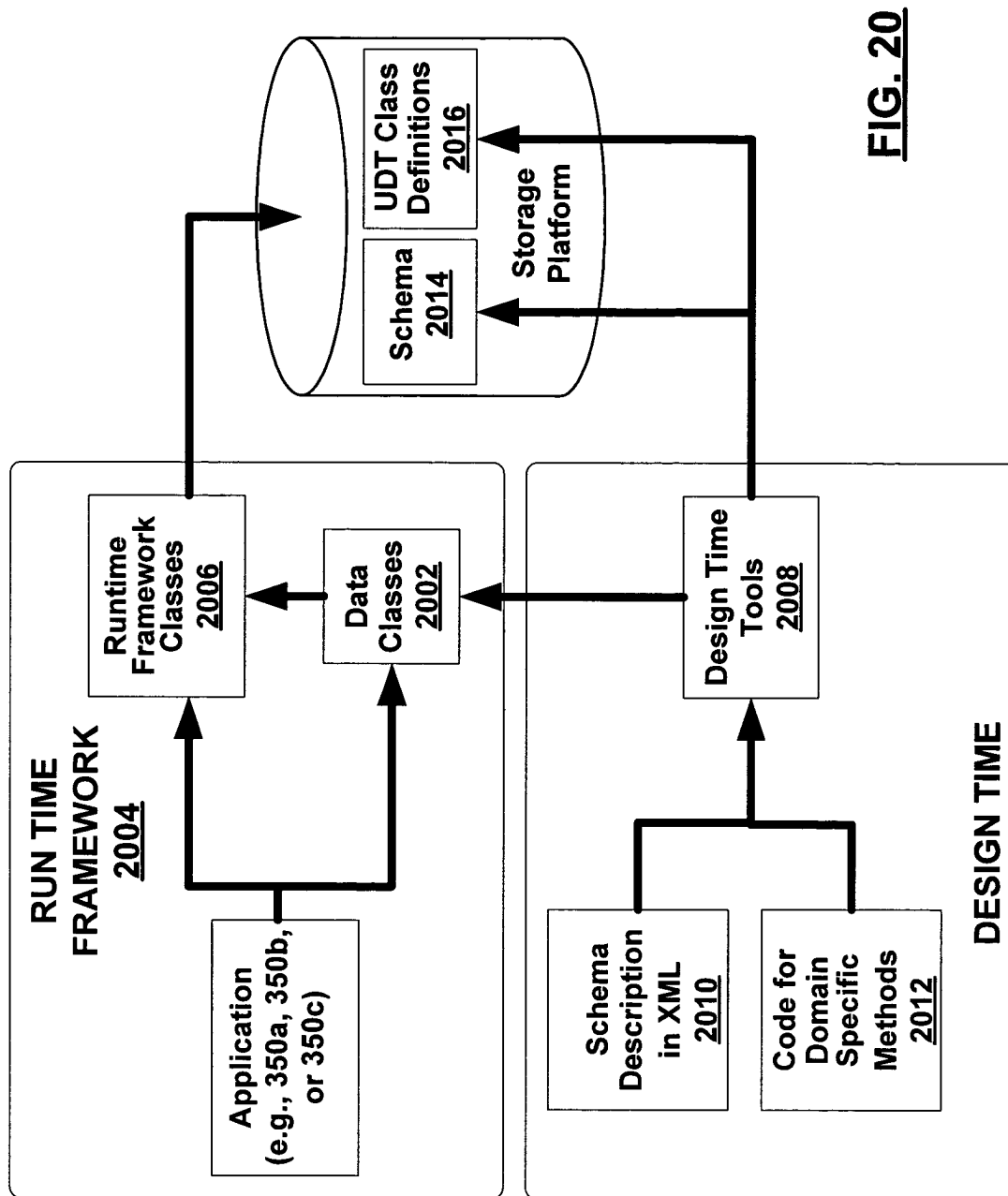


FIG. 20

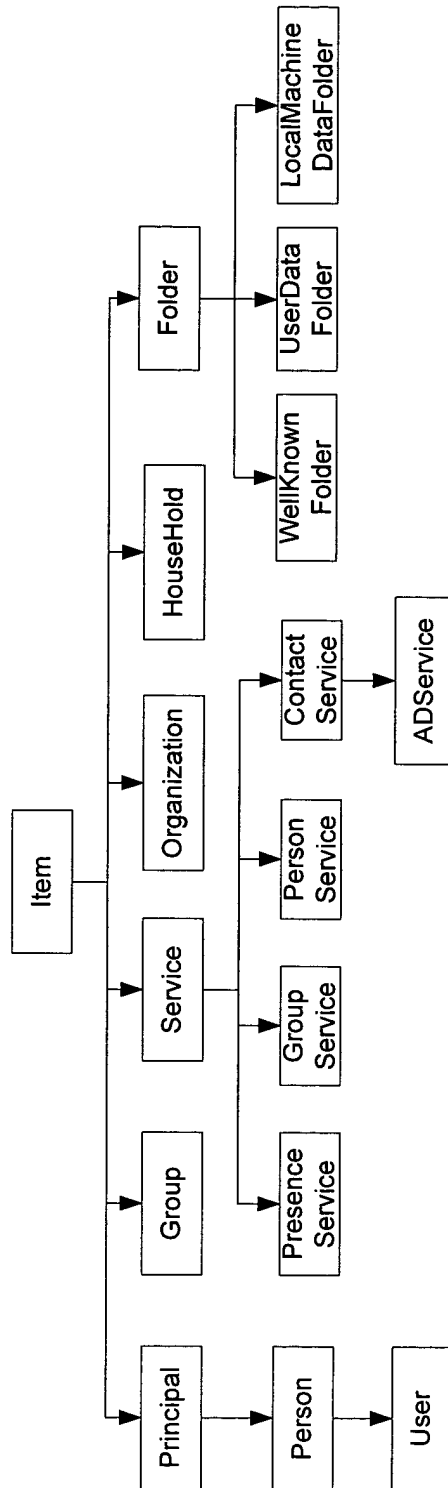


FIG. 21A

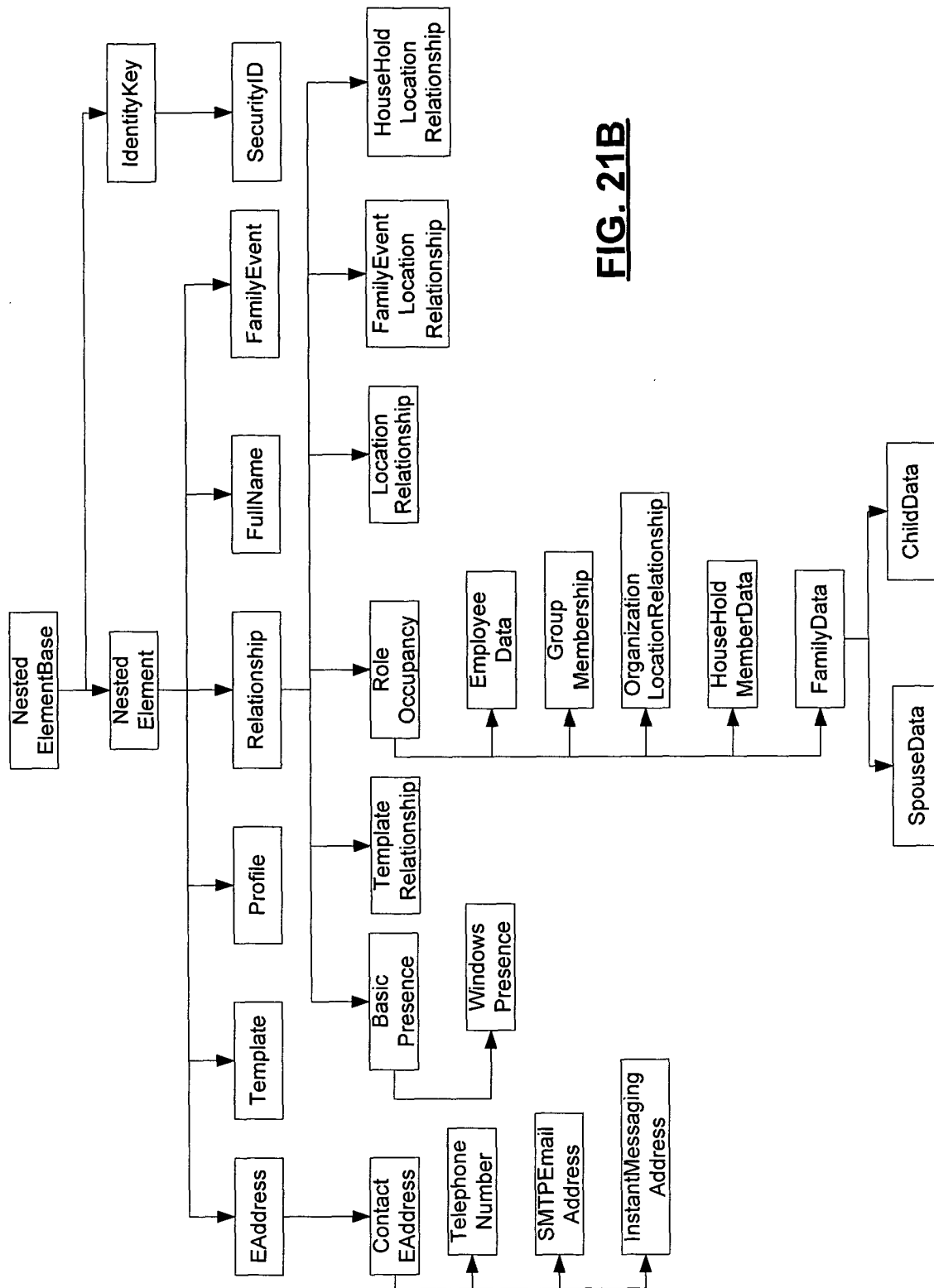


FIG. 21B

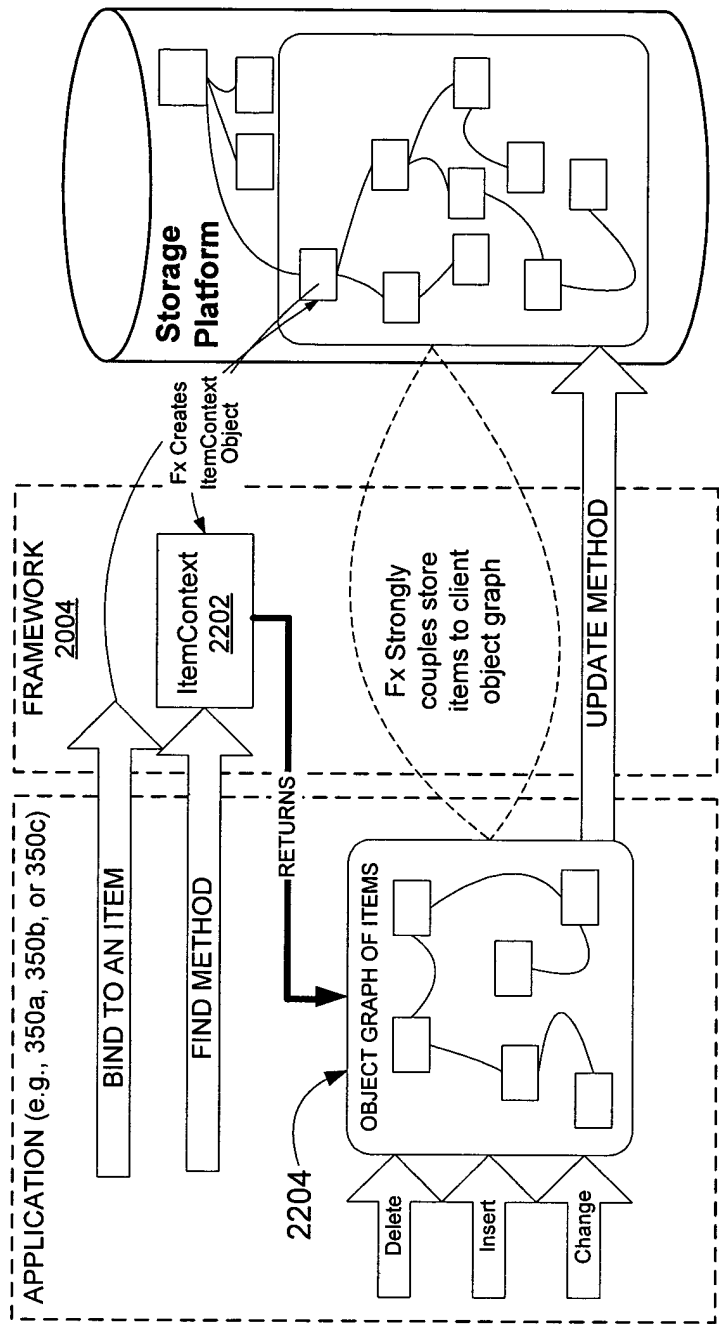


FIG. 22

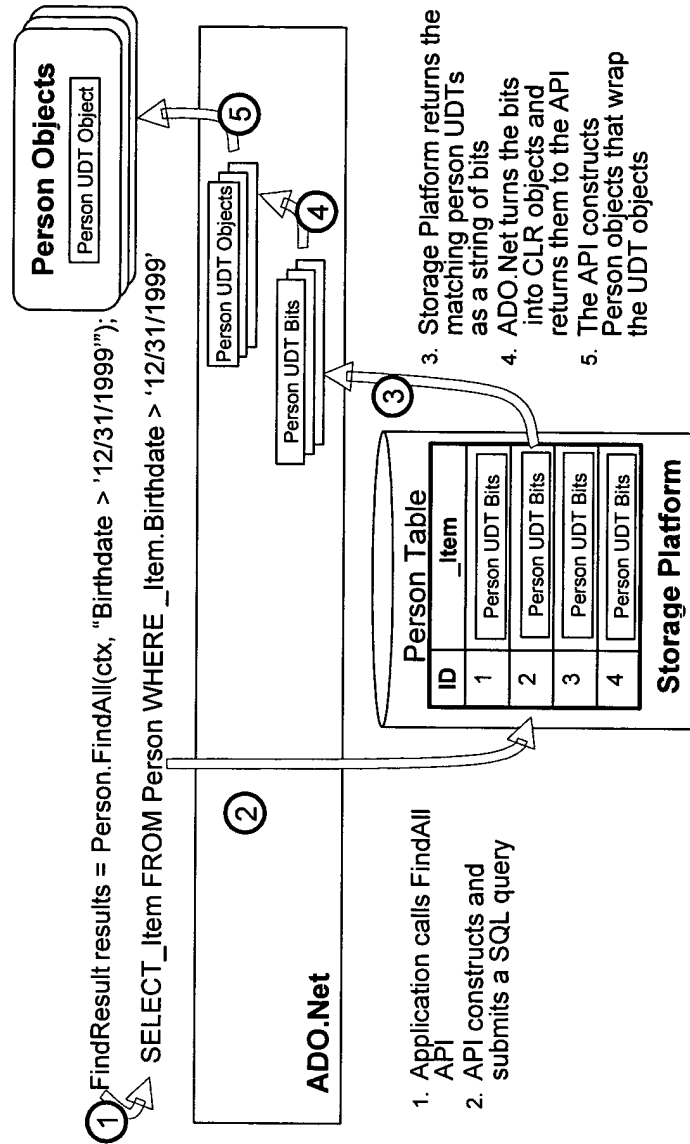


FIG. 23

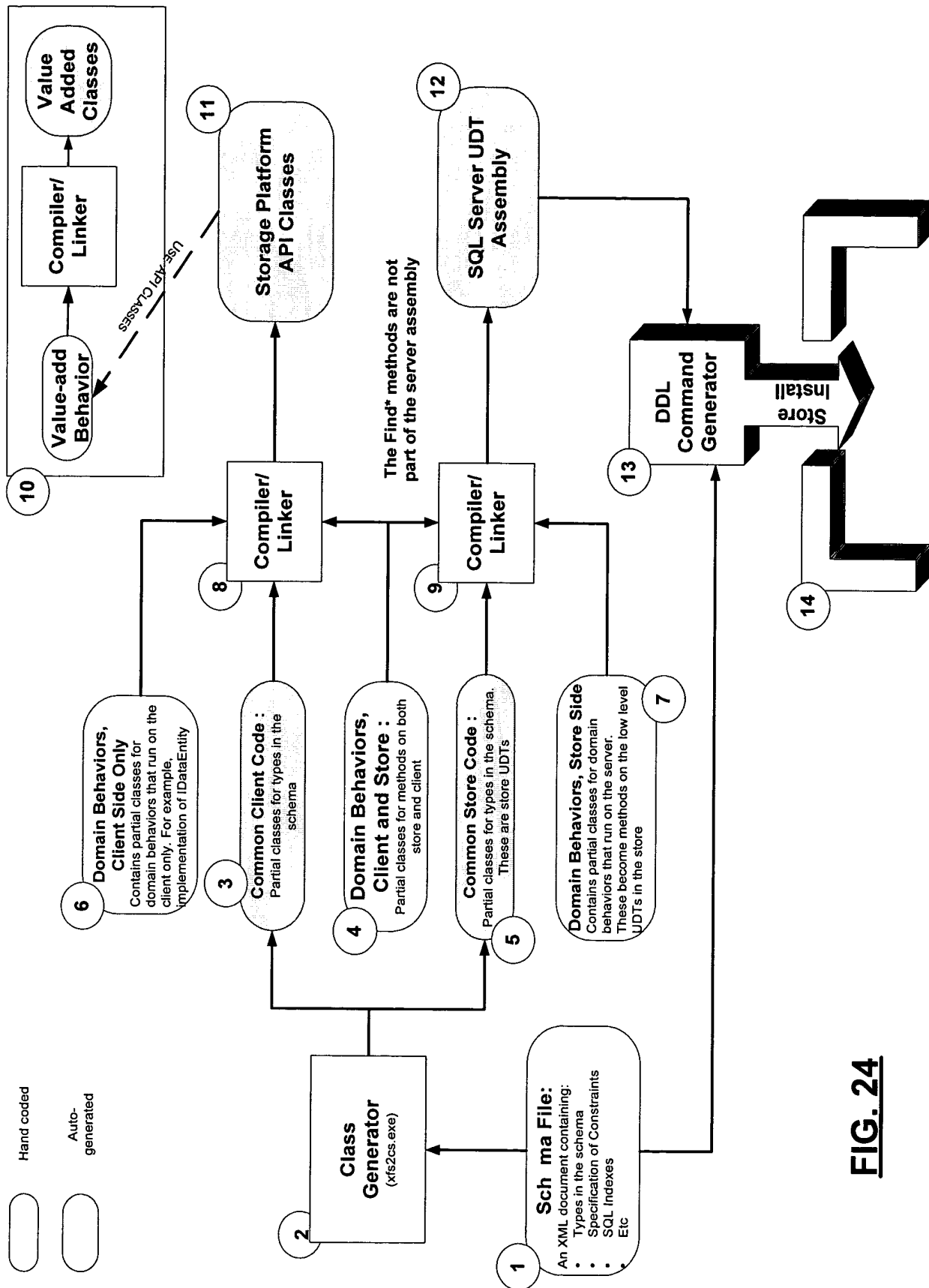
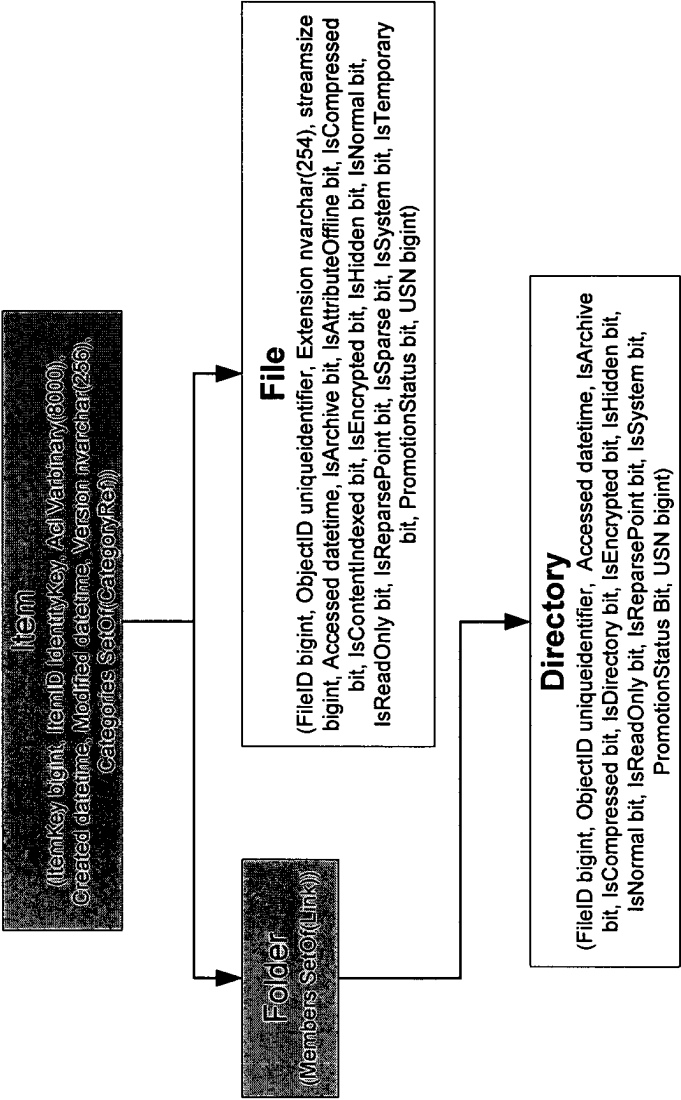


FIG. 24



Note: Grey boxes are types defined in the Base schema, but are shown here for the sake of completeness.

Items Defined in the Files Schema

FIG. 25

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|----|----------|----|----|----|----|------------------------|----|----|----|----|----|----|-------------------------------|----|----|----|----|---|---|---|---|---|---|---|---|---|---|--|
| 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | |
| G | | | G | G | Reserved | | | | A | Standard Access Rights | | | | | | | Object-Specific Access Rights | | | | | | | | | | | | | | | |
| R | | | W | E | A | | | | | S | | | | | | | | | | | | | | | | | | | | | | |

GR --> Generic_Read
GW --> Generic_Write
GE --> Generic_Execute
GA --> Generic_ALL
AS --> Right to access SACL

FIG. 26

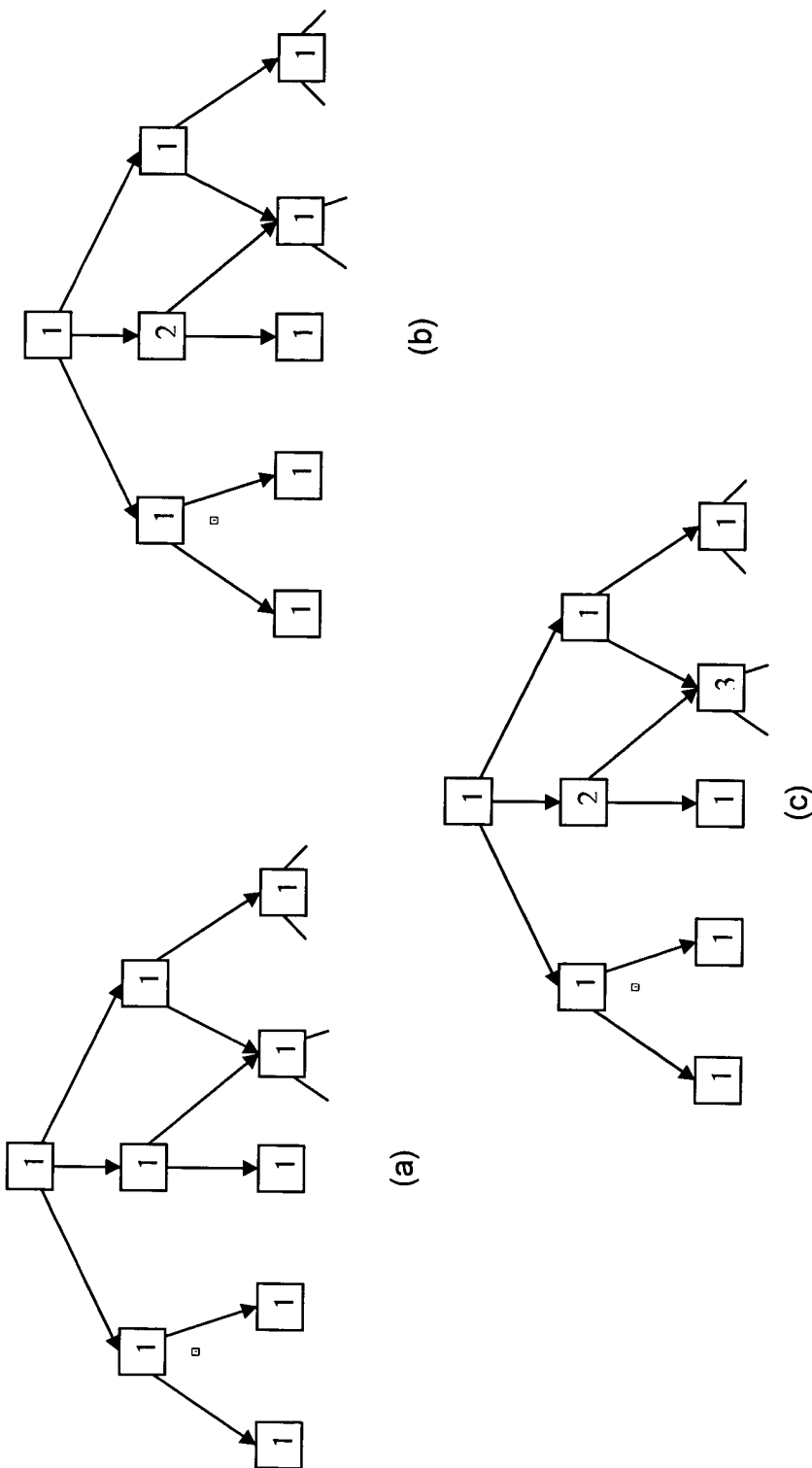


FIG. 27

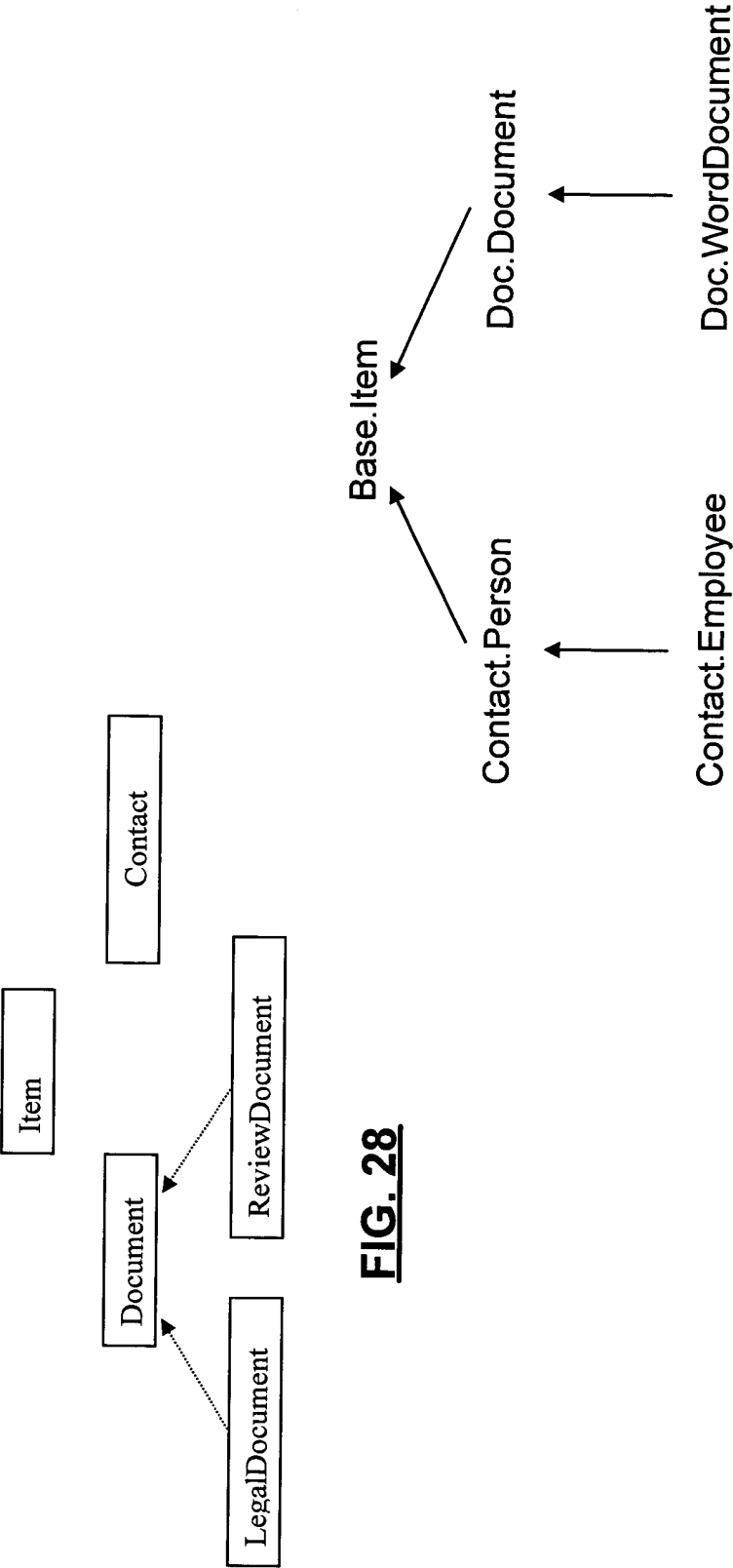


FIG. 28

FIG. 29